Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 20 Dec 2020 until 23:59 on Monday 21 Dec 2020

Forecast Issued on Saturday 19 Dec 2020 at 09:30 by Met Office Aberdeen

Confidence: High for the generally unsettled pattern, also turning colder later in the period as winds veer to the northwest, but confidence lowering for the timing of the worst of the conditions for the coming week.

Headline for Sunday 20 Dec 2020: Severe gales over summits. Showers, these most frequent overnight and for coming evening, particularly in west.

Mountain weather hazards on Sunday 20 Dec 2020

Blizzards Low Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Sleet showers (night)	Sleet showers (night)	Light snow showers	Light snow showers	Light snow showers	Heavy snow showers (night)	Sleet showers (night)
Precipitation probability							
60%	50%	40%	40%	40%	30%	60%	50%

Forecast for Sunday 20 Dec 2020

Weather: Rather cloudy overnight with showers, these frequent in the west, with some turning heavy bringing a risk of hail and thunder. Outbreaks easing towards dawn. Sunshine and showers through the day, with outbreaks focused west of Achnasheen. During the evening the showers will build from the west, bringing the chance of longer periods of snow and rain, also perhaps hail and thunder. Snow level 800-1000m.

Chance of cloud free mountain/hill tops above 800m: By day 70% in west and 85% in east, then during the evening 40% in west and 70% in east with bases lowering in and around showers to 500-700m, more generally in later longer periods of snow and rain.

Visibility: Good or very good lowering to a handful of kilometres in showers and longer periods of snow and rain.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 20 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	46/57 S	42/52 SW	43/55 SW	47/60 SW	45/57 SW	45/58 SW	44/57 SW	37/48 SW	32/42 SW
900	43/54 S	40/50 SW	42/53 SW	46/58 SW	42/54 SW	43/56 SW	42/55 SW	36/47 SW	31/41 SW
600	30/41 S	27/38 SW	28/40 SW	30/43 SW	29/41 SW	30/44 SW	29/42 SW	24/36 SW	21/31 SW
300	11/38 S	10/36 SW	12/37 SW	13/40 SW	13/39 SW	14/40 SW	14/40 SW	11/32 SW	9/27 SW
Glen	18/36 S	15/32 SW	14/30 SW	14/31 SW	17/35 SW	18/37 S	17/35 SW	14/28 SW	11/23 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-11	-0/-9	-0/-10	-1/-10	-1/-11	-1/-11	-1/-10	-0/-9	0/-8
900	-0/-10	1/-8	0/-8	0/-9	-0/-9	-0/-10	-0/-9	0/-8	1/-7
600	2/-5	3/-4	3/-4	3/-4	2/-5	2/-5	2/-5	3/-4	3/-3
300	4/0	5/2	5/2	5/1	5/1	4/0	4/-0	5/2	5/2
Glen	6/2	8/4	8/4	7/4	7/3	7/3	7/2	7/4	8/4
Freezing Level*	900m	1100m	1000m	900m	900m	900m	900m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Most hazardous conditions expected across highest peaks in the west overnight and from early evening, with a severe wind chill in the severe gales, also a risk of temporary blizzard conditions on highest summits.

Forecast for Monday 21 Dec 2020

Weather: A showery day with outbreaks quite frequent, particularly in the west, bringing the risk of hail and thunder. Snow level around 800m lowering 500m from afternoon.

Maximum wind: Southwest 20-25mph with gusts reaching 35mph across more exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: 60% in west and 75% in east with bases lowering in and around showers to 500-700m.

Visibility: Good or very good lowering to a handful of kilometres in showers.

Temperature: **Glens:** Plus 1 Celsius increasing 8 Celsius for a time during the afternoon
At 800m: Zero Celsius lowering Minus 3 Celsius for a time during afternoon and early evening
Freezing level: 800m lowering 600m for a time during afternoon and early evening

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